REMARKS

Claims 1 to 15, 32 to 46, 63 to 76, 87 to 103, 135 to 152, and 160 to 165 have been canceled without prejudice or disclaimer. Applicant reserves the right to pursue the subject matter of those claims in this application or a related application. Claims 16 to 31, 47 to 62, 77 to 86, 104 to 134, and 153 to 159 are pending and under consideration.

Fees

The Notice indicates that the filing fee is missing. The Notice also requires applicant to pay additional claim fees. As discussed above, applicant has canceled certain claims without prejudice or disclaimer. Applicant submits a check in the amount of \$4,688.00 for the basic filing fee of \$770.00, the recalculated additional claims fee of \$3,788.00, and the required surcharge fee of \$130.00.

Declaration and Power of Attorney

The Notice states that "[a] properly signed oath or declaration...is required."

Applicants submit a signed Declaration and Power of Attorney for filing in this application.

Sequence Listing

The Notice also states that applicant must submit an initial copy of the Sequence
Listing in computer readable form (CRF) and an initial paper copy of the Sequence
Listing.

Applicant encloses a paper copy of the Sequence Listing and has amended the specification by inserting that paper copy after the Abstract. Applicant also encloses a computer readable form (CRF) of the Sequence Listing. The undersigned states that the CRF of the Sequence Listing and the paper copy of the Sequence Listing are identical. The Sequence Listing adds no new matter.

Please grant any extensions of time required to enter this Amendment and Response, and charge any additional required fees to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: June 21, 2004

Michael R. Albrecht Reg. No. 54,956

Customer No. 22,852